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Product Datasheet

Human recombinant IL-21 protein, GMP BOB-PROTQ9HBE4-6-1MG

Article Name	Human recombinant IL-21 protein, GMP
Biozol Catalog Number	BOB-PROTQ9HBE4-6-1MG
Supplier Catalog Number	PROTQ9HBE4-6-1mg
Alternative Catalog Number	BOB-PROTQ9HBE4-6-1MG-1MG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture, ELISA
Species Reactivity	Human
Product Description	Interleukin-21 (IL-21) belongs to the IL-15/IL-21 family, which exerts pleiotropic immune regulations. IL-21 produced primarily by natural killer T (NKT) cells, T follicular helper (TFH) cells and TH17 cells. As a pleiotropic cytokine, IL-21 has been...
Molecular Weight	The protein has a calculated MW of 16.2 kDa. The protein migrates as 20 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	Q9HBE4
Source	Escherichia coli
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 8.0.

Sequence

MQDRHMIRMRQLIDIVDQLKNYVNDLVPEFLPAPEDVETNCEWSAFSCFQKA
QLKSANTGNNERIINVSIKKLKRKPPSTNAGRRQKHRLTCPSCDSYEKKPPKEF
LERFKSLLQKMIHQHLSSRTHGSEDS with polyhistidine tag at the C-
terminus.